

MANIOTOTO IRRIGATION SCHEME UPDATE



Welcome to the 12th edition of the collaborative update from the companies of the Maniototo Irrigation Scheme.

A long drying summer in the Maniototo has come to an end, days are now cool and unfortunately little respite was given between seasons. The irrigation season has closed, and the races are starting to be drained for winter maintenance over the next 4 months.



LINNBURN GATES WINTER MAINTENANCE

Planning for winter maintenance is well underway with the first job of certifying the Linnburn Gates lifting gantry having been completed. This is one of many jobs that is a requirement to meet the workplace H&S standards of today. The gantry is used to install the stop logs to provide one of the two forms of isolation from the water that is required before working in an open water source area.

Once the stop logs are installed the operations team will be completing the remainder of the H&S upgrades that were identified in the Linnburn Gates report in 2022. These include installing a fall arrest system and spillway ladder access, they will also waterblast the steps and apply epoxy coating to the remaining concrete to prevent further concrete pitting and deterioration to prolong the life of the structure.

One of the most important jobs for the Linnburn Gates this winter is the replacement of the gearboxes/actuators for the control of gate operation. These will be replaced with 2 Rotork gearboxes over the next couple of months.

Image: Engineer carrying out flexion testing on the Linnburn Gates Gantry as part of the certification.

FURTHER WINTER MAINTENANCE UNDERWAY

R&M to be carried out includes: Race cleaning and spraying program will continue in certain parts of the scheme, solar panel install to increase power storage at the Loganburn dam, excavation of dam toe (clearing), further rip rap at dam outlet, annual debris screen inspection at Loganburn, grease and inspect gates, 12 head gate leak repairs, turnout replacement on the westside race that has failed, weir verification prep, bank stabilizing by planting of poplar poles. Sealing of syphon leak, race mowing in places, Eweburn Syphon valve replacement with Rubicon valve, overflow protection through by wash improvements and drainbox cleaning etc.



Image: New Loganburn Dam Wall restricted vehicle access gate, with foot access stile for fishermen at far end.

MERGER VOTE

Now is the time to have your say by casting your vote in the merger of the irrigation companies' election. Take the time to reflect on the 'why' around the need to merge these companies and remember that the main reason is to protect water consents and water availability for the future by providing one set of rules for all irrigators across the scheme. It allows efficiencies (workload, water and financial) to be gained in many areas, it shows to regulators that we can manage water usage well within the company for our community of irrigators.

If you are in any doubt that you can make the meeting on the 15th, we strongly encourage you to use the options below to pre vote or appoint a proxy, you will still be welcome to attend the meeting even if you have pre voted. Any questions around this process please contact Renee, Jeremy, or your board chairman.

MERGER MEETING REMINDER

- Waipiata – 5pm
- West Side – 6pm
- East Side – 7pm

Maniototo Rugby Club Rooms

MERGER VOTING OPTIONS

- Vote at ICL's Ranfurly Office in person by 5pm on the 13th May (they have copies if needed).
- Send your completed voting form to helene@icla.co.nz
- Appoint a proxy by completing the forms, returning to ICL's Ranfurly office by 5pm on the 13th May.
- Attend your company's SGM on the 15th of May to vote.

Current Dam Level

60,825,000m³

62%

Current Dam Release

Closed